



JC03 Rec'd PCT/PTO 24 OCT 2005

IPW  
PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KUNO, Hiroko**

Attention: Applications Division

Serial Number: **10/531,075**

Group Art Unit: **1773**

Filed: **April 12, 2005**

P.T.O. Confirmation No.: **2558**

For: **HEAT SHIELDING MATERIAL FOR AN AGRICULTURAL AND  
HORTICULTURAL FACILITY**

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: October 24, 2005

Sir:

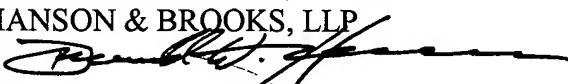
Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the **title is incorrect and should read as - - HEAT SHIELDING MATERIAL FOR AN AGRICULTURAL AND HORTICULTURAL FACILITY- -**. A copy of the **Declaration** is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
Donald W. Hanson  
Attorney for Applicant  
Reg. No. 27,133

DWH/bjb  
Atty. Docket No. **050136**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: Official Filing Receipt and Declaration



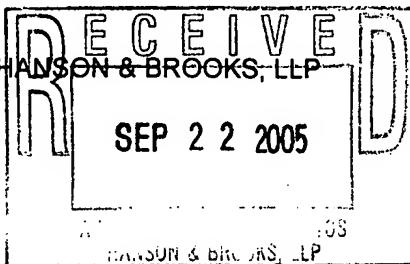
UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/531,075	04/12/2005	1773	1260	050136	1	5	1

23850  
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP  
1725 K STREET, NW  
SUITE 1000  
WASHINGTON, DC 20006



CONFIRMATION NO. 2558

FILING RECEIPT



\*OC000000017005781\*

Date Mailed: 09/16/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Hiroko Kuno, Chiba, JAPAN;

**Power of Attorney:** The patent practitioners associated with Customer Number 23850.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/11718 09/12/2003

**Foreign Applications**

JAPAN 2002-309101 10/24/2002

**Projected Publication Date:** 12/22/2005

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Heat-insulating material for agricultural or horticultural facility

-- Heat-shielding material for an agricultural or horticultural facility --

9/22/05

**Preliminary Class**

428

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject

matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**DECLARATION FOR U.S. PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HEAT SHIELDING MATERIAL FOR AN AGRICULTURAL  
AND HORTICULTURAL FACILITY**

the specification of which is attached hereto unless the following is checked

was filed on \_\_\_\_\_ as United States Application Number or was filed on SEPTEMBER 12, 2003 as PCT International Application Number PCT/JP03/11718 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed.

(List prior foreign applications. See note A)

			Priority Claimed
	<u>309101/2002</u> (Number)	<u>JAPAN</u> (Country)	<u>24/10/2002</u> (Day/Month/Year Filed)
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
(See note B)	<input type="checkbox"/> See attached list for additional prior foreign applications		

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(List prior U.S. Applications)

			Status
	<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
	<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
	<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

23850  
PATENT TRADEMARK OFFICE

Please direct all communications to the following address:

23850  
PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C)	Full name of sole or first inventor (given name, family name)	Hiroko KUNO
Inventor's signature	<u>Hiroko Kuno</u>	
Residence	Date	<u>15/02/2005</u>
Post Office Address	Citizenship	<u>Japanese</u>
	<u>Chiba, Japan</u>	
	<u>c/o Ichikawa Research Laboratory,</u>	
	<u>SUMITOMO METAL MINING Co., Ltd.</u>	
	<u>3-18-5, Nakakokubun Ichikawa-shi, Chiba 272-8588 Japan</u>	
Full name of second inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of third inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of fourth inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of fifth inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		



## NOTES

- A. Please list all foreign applications relating to the invention and check block, "yes" or "no".
- B. If more than 4 prior foreign applications, please check this box and attach a sheet listing the remaining prior foreign applications.
- C. For residence in the U.S., indicate city and state, for residence outside the U.S., indicate city and country. The "Post Office Address" must be an address acceptable by a Post Office for delivery of mail.